INTERNATIONAL SEARCH REPORT

PCT/FR2004/050506

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B65D83/14 B65D1/02 B05B11/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 B65D B05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
X	US 6 073 812 A (ALSBERG KEITH D ET AL) 13 June 2000 (2000-06-13) column 4, line 3 - column 4, line 41; figures	1,4,6			
Y	·	2,5,7,8			
Y	FR 2 823 185 A (VALOIS SA) 11 October 2002 (2002-10-11) the whole document	2			
Υ	US 6 179 141 B1 (NAKAMURA KENJI) 30 January 2001 (2001-01-30) column 5, line 17 - line 39; figures 5-9	7,8			
A	US 5 938 082 A (OCHS MARK ET AL) 17 August 1999 (1999-08-17) column 6, line 25 - line 53; figures	2			

Special categories of cited documents: A' document defining the general state of the art which is not considered to be of particular relevance E' earlier document but published on or after the international filing date L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) O' document referring to an oral disclosure, use, exhibition or other means P' document published prior to the international filing date but later than the priority date claimed	'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention 'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone 'Y' document of particular relevance; the claimed Invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. '&' document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
11 May 2005	20/05/2005
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Gino, C

Patent family members are listed in annex.

Y Further documents are listed in the continuation of box C.

INTERNATIONAL SEARCH REPORT

PCT/FR2004/050506

	tion) DOCUMENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with Indication, where appropriate, of the relevant passages	Relevant to claim No.						
Α	US 6 415 962 B1 (CLERGET BERNARD ET AL) 9 July 2002 (2002-07-09) abstract; figures	1						
Y	WO 99/26860 A (ISOWORTH UK LIMITED; DALE, JAMES, PATRICK) 3 June 1999 (1999-06-03) abstract; figures	5						

					1		
	document earch report		Publication date		Patent family member(s)		Publication date
US 60	73812	A	13-06-2000	NONE			
FR 28	23185	Α	11-10-2002	FR	2823185		11-10-2002
				WO	02081101		17-10-2002
				US	2002179646	A1	05-12-2002
US 61	79141	B1	30-01-2001	NONE			
US 59	38082	A	17-08-1999	US	5725132	Α	10-03-1998
				ΑU	4496497	Α	17-04-1998
				EP	1007471	A1 '	14-06-2000
				WO	9813293	A1	02-04-1998
US 64	15962	B1	09-07-2002	FR	2786470	A1	02-06-2000
				AT	250465	T	15-10-2003
				AU	1281000	Α	19-06-2000
				BR	9916743		21-08-2001
				CA	2352121	A1	08-06-2000
				CN	1106228	C	23-04-2003
				DE	69911638		30-10-2003
		•		DE			15-07-2004
				DK			09-02-2004
				EP	1133362		19-09-2001
				ES	2207306	T3	16-05-2004
				WO	0032316		08-06-2000
				HK	1040656	A1	22-08-2003
				JP	2002531330	T	24-09-2002
				PT	1133362	T	27-02-2004
WO 99	26860	Α	03-06-1999	AU	1169099		15-06-1999
				WO	9926860	A1	03-06-1999
				ZA	9810742	Α	09-07-1999